

附件

## 中華民國專利公報 [19] [12]

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新型

全 3 頁

[51] Int.Cl<sup>06</sup>: B25C1/04

[54]名稱：打釘槍保險結構

[21]申請案號：088215489

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[57]申請專利範圍：

- 1.一種打釘槍保險結構，係在打釘槍推釘機構最上端設置一凸出頂制元件；  
其特徵在於：該凸出頂制元件係由一個具螺孔的凸出部與一個具螺孔的凸出頂制塊體組合而成，並以螺絲將一個具螺孔的凸出頂制塊體鎖定在凸出部上，而該凸出部隨打釘槍推釘機構移動到最上端時，恰可卡制在打釘槍保險部後方的凹槽內，使打釘槍保險部無足夠的後退空間，確保打釘槍不會再次擊發或誤擊

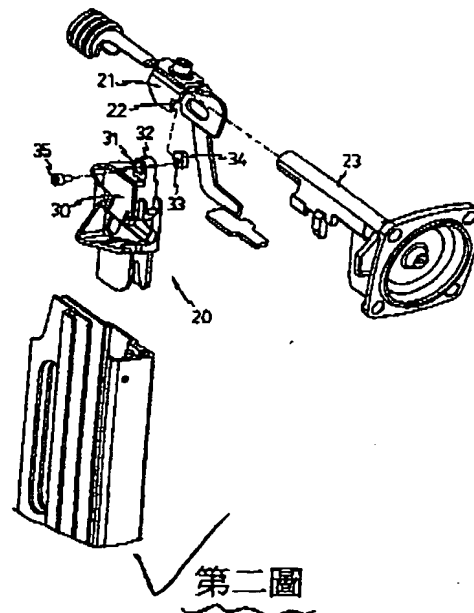
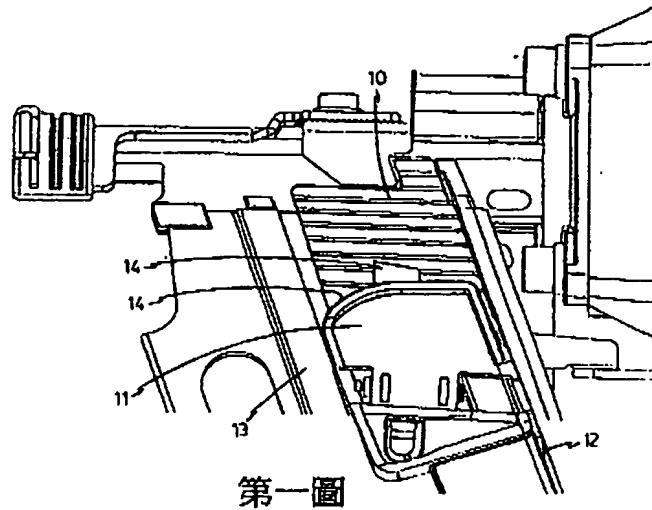
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空發；另外，該凸出部與凸出頂制塊體組合後，具有一預設高度，可在進給至預設排釘位置時，卡制在打釘槍推釘機構與打釘槍槍管間者。

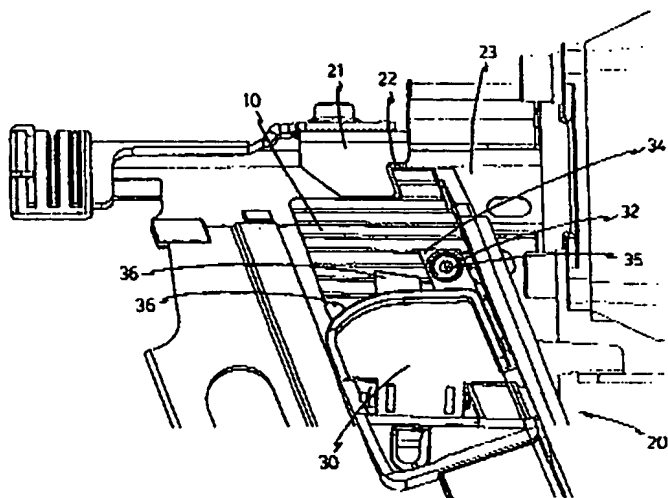
圖式簡單說明：

- 第一圖係習用之立體組合圖。
- 第二圖係本創作之立體分解圖。
- 第三圖係本創作之作動圖。
10. 第四圖係本創作之卡制狀態圖。

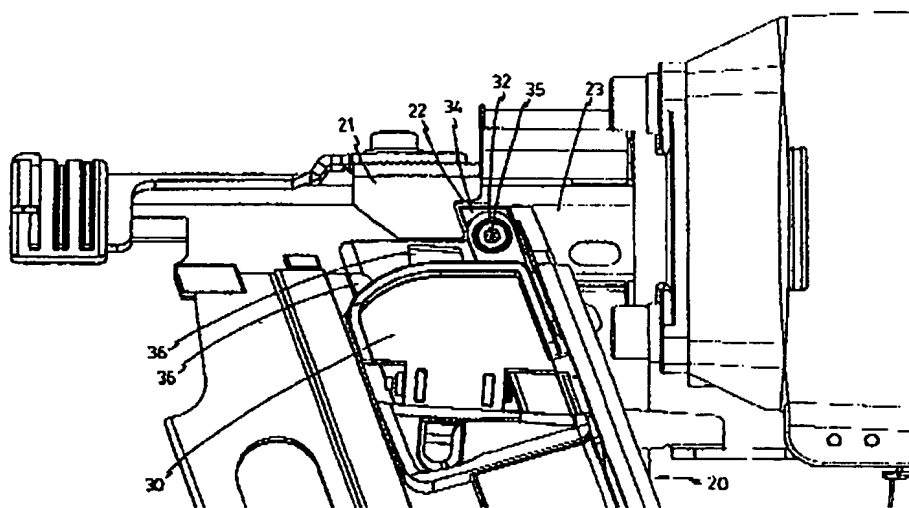
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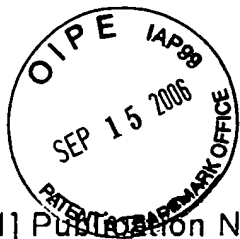
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第三圖



✓ 第四圖



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[44] Date of Publication: November 11, 2000

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[54] The Title of the Invention: A safety structure for a nailing machine

[21] Application Number: 088215489

[22] Application Date: September 10, 1999

[57] What is claimed is:

1. A nailing machine safety structure whose nail pushing mechanism is provided with a protruding top element at its top end, characterized in that, said protruding top element is formed of a protruding section having a thread hole and a protruding top block having a thread hole, and the protruding top block having the thread hole is locked on the top section with a screw, and the protruding section is locked in a slot behind the nailing machine safety section when moved to the top end along the nail pushing mechanism of the nailing machine so that the nailing machine security section does not have any sufficient retreating space and thus the nailing machine will never shoot or mis-shoot; and moreover the protruding section will have a preset height when combined with the protruding top block so that when a nail is fed to a preset nail receiving position it will be locked in a space between the nail pushing mechanism of the nailing machine and

a nailing machine tube.

#### BRIEF DESCRIPTION OF THE DRAWINGS

Figure 1 is combinational figure of the prior art.

Figure 2 is an exploded figure of the present invention.

Figure 3 is an operational figure of the present invention.

Figure 4 is a locking state diagram of the present invention.